

**MEDICAL INJECTOR AND MEDICAMENT
LOADING SYSTEM FOR USE THEREWITH**

ABSTRACT

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The present invention discloses a medical injector and medicament loading system for use therewith. The medicament loading system includes cap for a medicament cartridge. The cap has a post for causing movement of the cartridge stopper toward the seal when the cap engages the medicament cartridge to thereby eliminate adhesion between the medicament chamber and the stopper. The medical injector according to the present invention includes the medicament loading system, *i.e.*, a cartridge assembly, a needle free syringe assembly, and a power pack assembly.